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(54) Title: INHIBITORS OF PHOSPHODIESTERASES IN INFERTILITY

(57) Abstract: The present invention is directed to methods of increasing oocyte production in a mammal. More specifically, the specification describes methods and compositions for inducing follicular maturation using a PDE inhibitor. The inhibitor may be used alone at high doses. Alternatively, the follicular maturation is achieved by combining a low dose of FSH with the PDE inhibitor treatment.